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| PTO-1449 REPRODUCED   |  | ATTORNEY DOCKET NO.<br>2478.2018-001     |  | APPLICATION NO.<br>10/719,055    |  |
|  INFORMATION DISCLOSURE CITATION<br>IN AN APPLICATION<br>July 2, 2004<br>(Use several sheets if necessary) |  | FIRST NAMED INVENTOR<br>John M. Williams |  | FILING DATE<br>November 21, 2003 |  |
|   |  | EXAMINER<br>Not yet assigned             |  | CONFIRMATION NO.<br>9135         |  |

| U.S. PATENT DOCUMENTS         |             |  |  |  |
|-------------------------------|-------------|--|--|--|
| EXAM-<br>INER<br>INI-<br>TIAL | REF.<br>NO. | DOCUMENT NUMBER<br>Number-Kind Code (if known) | ISSUE DATE /<br>PUBLICATION DATE<br>MM-DD-YYYY | NAME OF PATENTEE OR APPLICANT<br>OF CITED DOCUMENT |
| SG                            | AA          | 5,540,931                                      | 07-30-1996                                     | Hewitt, <i>et al.</i>                              |
|                               | AB          | 5,654,312                                      | 08-05-1997                                     | Andrulis, Jr., <i>et al.</i>                       |
|                               | AC          | 5,795,967                                      | 08-18-1998                                     | Aggarwal, <i>et al.</i>                            |
|                               | AD          | 5,801,193                                      | 09-01-1998                                     | Ojo-Amaize, <i>et al.</i>                          |
|                               | AE          | 5,958,413                                      | 09-28-1999                                     | Anagnostopulos, <i>et al.</i>                      |
|                               | AF          | 5,801,193                                      | 11-23-1999                                     | Schonharting, <i>et al.</i>                        |
|                               | AG          | 6,020,323                                      | 02-01-2000                                     | Cohen, <i>et al.</i>                               |
|                               | AH          | 6,030,615                                      | 02-01-2000                                     | Bucala, <i>et al.</i>                              |
|                               | AI          | 6,204,245                                      | 03-20-2001                                     | Siegel, <i>et al.</i>                              |
|                               | AJ          | 6,211,160                                      | 03-20-2001                                     | Wilson, <i>et al.</i>                              |
|                               | AK          | 6,235,281                                      | 05-22-2001                                     | Stenzel, <i>et al.</i>                             |
|                               | AA2         | 6,294,170                                      | 09-25-2001                                     | Boone, <i>et al.</i>                               |
|                               | AB2         | 6,270,766 B1                                   | 08-07-2001                                     | Feldman, <i>et al.</i>                             |
|                               | AC2         | 6,299,878                                      | 10-09-2001                                     | Pierpadi, <i>et al.</i>                            |
|                               | AD2         | 6,306,820 B1                                   | 10-23-2001                                     | Bendele, <i>et al.</i>                             |
|                               | AE2         | 6,331,560                                      | 12-18-2001                                     | Shohami, <i>et al.</i>                             |
|                               | AF2         | 6,337,325                                      | 01-08-2002                                     | Schonharting, <i>et al.</i>                        |
|                               | AG2         | 6,376,665                                      | 04-23-2002                                     | Duan, <i>et al.</i>                                |
|                               | AH2         | 6,420,374 B1                                   | 07-16-2002                                     | Bianco, <i>et al.</i>                              |
|                               | AJ2         | 6,432,962                                      | 08-13-2002                                     | Horneman   |
|                               | AJ2         | 6,432,968 B1                                   | 08-13-2002                                     | Schonharting, <i>et al.</i>                        |
|                               | AK2         | 6,503,184                                      | 01-14-2003                                     | Ni, <i>et al.</i>                                  |
|                               | AA3         | 6,506,569 B1                                   | 01-14-2003                                     | Ni, <i>et al.</i>                                  |
|                               | AB3         | 6,509,015 B1                                   | 01-21-2003                                     | Salfeld, <i>et al.</i>                             |
| SG                            | AC3         | 2002/0119988 A1                                | 08-29-2002                                     | Sneddon, <i>et al.</i>                             |

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| EXAMINER<br>/Shirley Gembeh/ | DATE CONSIDERED<br>05/11/2006 |
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| PTO-1449 REPRODUCED<br><br><b>INFORMATION DISCLOSURE CITATION<br/>IN AN APPLICATION</b><br><br>July 2, 2004<br><br>(Use several sheets if necessary) | ATTORNEY DOCKET NO.<br>2478.2018-001     | APPLICATION NO.<br>10/719,055 |                                  |
|  | FIRST NAMED INVENTOR<br>John M. Williams |                               | FILING DATE<br>November 21, 2003 |
|  | EXAMINER<br>Not yet assigned             | CONFIRMATION NO.<br>9135      | GROUP<br>3739                    |

| FOREIGN PATENT DOCUMENTS |    |  |                    |  |                       |
|--------------------------|----|--|--------------------|--|-----------------------|
|                          |    | DOCUMENT NUMBER<br>Country Code-Number-Kind Code<br>(if known) | DATE<br>MM-DD-YYYY | NAME OF PATENTEE OR APPLICANT<br>OF CITED DOCUMENT | TRANSLATION<br>YES NO |
| SG                       | AL | WO 01/87849  | 11-22-2001         | Genzyme Corporation                                |                       |
| ↓                        | AM | WO 98/39026  | 09-11-1998         | Biogen Inc.  |                       |
| ↓                        | AN | EP 0 401 747 A   | 12-12-1990         | Calne  |                       |
| ↓                        | AO | WO 95/09652  | 04-13-1995         | The Kennedy Institute for<br>Rheumatology          |                       |
| SG                       | AP | WO 94/08619  | 04-28-1994         | The Kennedy Institute for<br>Rheumatology          |                       |

| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) |    |   |
|--|----|---|
| SG   | AR | Yuan, X. <i>et al.</i> , "A novel CD154 monoclonal antibody in acute and chronic rat vascularized cardiac allograft rejection," <i>Transplantation</i> 73(11):1736-1742 (2002).                                     |
| ↓  | AS | Turner, D. M., <i>et al.</i> , "A Genetic Marker of High TNF- $\alpha$ Production in Heart Transplant Recipients," <i>Transplantation</i> , 60(10):1113-1117 (1995).  |
| ↓  | AT | Couriel, D., <i>et al.</i> , "TNF-Alpha Inhibition for the Treatment of Chronic GVHD," <i>Blood</i> , 100(11):847a (2002) Abstract.   |
| SG   | AU | Hancock, W. W., <i>et al.</i> , "Costimulatory function and expression of CD40 ligand, CD80, and CD86 in vascularized murine cardiac allograft rejection," <i>Proc. Natl. Acad. Sci. USA</i> 93:13967-13972 (1996). |

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